

QUESTION #3

Please provide an estimate of the costs of reclamation. This information may be held confidential if you so desire.

RESPONSE #3

Anaconda's estimate of costs for completing reclamation as described in the 16 March 1982 Jackpile-Paguete Mine Reclamation Plan is based on the following considerations:

1. Total material movement costs \$32.4 million

A. Material to be moved by haul methods:
36.3 million tons @ \$0.88/ton = \$31.94 million*

B. Material to be moved by dozer methods:
5.2 million tons @ \$0.09/ton = \$0.47 million

Average cost per ton of total material to be moved

$$\frac{\$32.4 \text{ million}}{41.5 \text{ million tons}} = \$0.78/\text{ton}$$

2. Revegetation \$7.1 million

3. Drill hole plugging \$0.1 million

4. Monitoring - not to exceed \$2.8 million

(We believe this estimate is over-stated and that the period of monitoring will be less than provided for in this figure. However, we have presented this estimate as an upper limit.)

TOTAL RECLAMATION ESTIMATE \$42.4 million

*Contractors whom we have contacted regarding estimates of these costs have told us that if the present recessionary trend continues, and competitive bids are taken, costs for materials movement by haul methods could be in the \$0.80/ton range. This being the case, the total reclamation estimate would drop by \$2.9 million to \$39.5 million. With an average cost per total material to be moved =

$$\frac{\$29.51 \text{ Million}}{41.5 \text{ Million Tons}} = \$0.71/\text{Ton.}$$

Confidential Claim Retracted

Authorized by: SE

Date: 6/12/13



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CONFIDENTIAL

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QUESTION #7

Please provide the volume of material contained in the following:

- a. Topsoil stockpiles.
- b. Topsoil borrow areas.
- c. Protore stockpiles.
- d. Future backfill material.
- e. buttress material.
- f. Waste piles to be used as backfill.
- g. Material to be used as cover for radiologically hazardous areas.

RESPONSE #7

The total amount of material to be moved to complete the reclamation as described in the 16 March 1982 Jackpile-Paguete Mine Reclamation Plan is approximately 41.5 million tons as follows:

Backfill		22.7 million tons
Protore Stockpiles	- 11.3 million tons	
Jackpile Sandstone Waste	- 11.4 million tons	
Overburden Cover		9.4 million tons
Topsoil		4.2 million tons
Topsoil Stockpiles	- 4.2 million tons	
Topsoil Borrow Areas	- Contingency Only	
Slope Configurations (not backfill material)		<u>5.2 million tons</u>
		41.5 million tons

Included in the backfill tonnage listed above are 3.8 million tons in the Jackpile buttress.